ARE THERE LEAKS IN YOUR PRODUCT PIPELINE?

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Successful businesses move new products through the development pipeline swiftly and efficiently. An integral part of this process is the research design and execution. The field of statistics can provide knowledge and guidance that aides a successful flow through the developmental pipeline.

Sample size – too many or too few?

How do I convert large amounts of data into useful information?

Randomly assigned to treatments?

Randomly assign subjects to treatments

Design the study to enable powerful statistical analysis

Identify sources of measurement variability

Use enough subjects to detect real differences while being cost effective

Use baseline measurements to study change

Ensure the statistical analysis matches the research design

Include statistical methods and results to investors, EPA & FDA

Contact the abstract authors to link up with Missouri members of the American Statistical Association who have expressed interest in consulting on your statistical needs!